

Converting Colors

HunterLab(83.0092, 9.3951,
12.8318)

Have a look what the booklet for
HunterLab(83.0092, 9.3951,
12.8318) contains.

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Color

**HunterLab(83.1103, 9.2937,
12.8284)**

Conversions

Conversions Part 1

Format	Color
Hex	FACFC7
RGB	250, 207, 199
RGB Percent	98%, 81%, 78%
CMY	0.0196, 0.1882, 0.2196
CMYK	0.00, 0.17, 0.20, 0.02
HSL	9°, 84%, 88%
HSV	9°, 20%, 98%
XYZ	72.0460, 69.0732, 63.5681
YIQ	218.9450, 28.1960, 6.6280

Conversions

Conversions Part 2

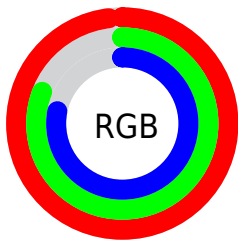
Format	Color
R _Y B	250, 208, 199
Decimal	16437191
CIE Lab	86.54, 13.90, 9.64
CIE LCh	87, 16.918, 34.731
Yxy	69.0764, 0.3520, 0.3375
Android (android.graphics.Color)	4294627271 (0xFFFAFC7)
YUV	218.9450, -9.8329, 27.2352
Hunter-Lab	83.1103, 9.2937, 12.8284

Details

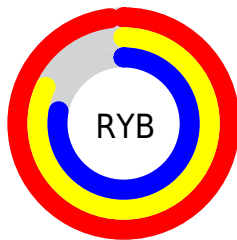
The HunterLab color $83.1103, 9.2937, 12.8284$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $90.8551, -16.4401, -3.3245$, and the grayscale version is $84.1755, -4.4914, 4.5734$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.1367, 9.0212, 10.8030$ is the 20% darker color. If you saturate the color by 10%, you get $76.4647, 17.0104, 16.3643$, and if you desaturate by 10%, it is $90.1322, 1.9808, 9.1834$.

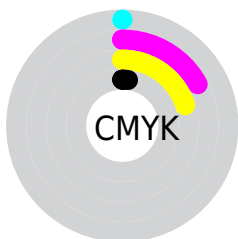
Distribution



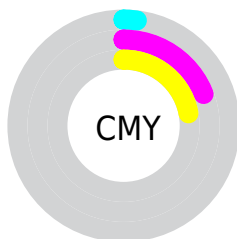
- Red (98%)
- Green (81%)
- Blue (78%)



- Red (98%)
- Yellow (82%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (2%)





- Cyan (2%)
- Magenta (19%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.1103, 9.2937, 12.8284 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 83.1103, 9.2937, 12.8284 by changing the saturation by 10% instead.


 83.1103, 9.2937,
12.8284

 83.1103, 9.2937,
12.8284

213.8458, 7.1199,
23.3193

 71.2558, 9.2814,
11.7217


108.5775, 9.1340,
15.0723

 60.0239, 9.2057,
10.6193


122.1357, 8.9767,
16.2102

 49.4534, 9.0561,
9.5186

136.2155, 8.7715,
17.3605

 39.5885, 8.8231,
8.4139

150.7983, 8.5216,
18.5241

 30.4839, 8.4940,
7.2963

165.8673, 8.2293,
19.7014

 22.2094, 8.0512,
6.1510

181.4073, 7.8970,

 14.8585, 7.4704,

20.8929

4.9517

197.4043, 7.5266,
22.0988

■ 8.5101, 6.9589,
5.1581

0.0000, NaN, NaN

■ 83.1103, 9.2937,
12.8284

■ 83.1103, 9.2937,
12.8284

■ 76.4647, 17.0104,
16.3643

■ 90.1322, 1.9808,
9.1834

■ 70.2507, 25.1405,
19.7303

■ 97.4747, -4.9475,
5.4621

■ 64.5435, 33.6311,
22.8430

■ 99.5310, -6.9712,
4.8512

■ 59.4281, 42.3461,
25.5834

■ 54.9980, 51.0223,
27.7984

■ 51.3458, 59.2418,
29.3207

■ 48.5457, 66.4539,
30.0215

■ 46.6807, 71.8667,
30.0226

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



83.1122, 12.3210, 5.7845



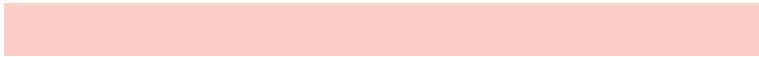
83.1103, 9.2937, 12.8284



83.1122, 2.5862, 17.2825

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



83.1122, 9.2909, 12.8297



83.1122, -18.5807, 10.8341



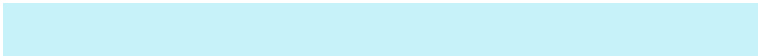
83.1122, -3.0994, -12.3368

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



83.1103, 9.2937, 12.8284



90.8551, -16.4401, -3.3245

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



83.1122, -11.2385, -10.6452



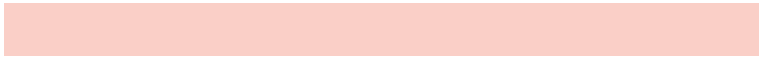
83.1103, 9.2937, 12.8284



83.1122, -19.9681, 3.2435

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



83.1122, 9.2909, 12.8297



83.1122, -13.4643, 16.2132



83.1122, -17.3319, -4.7385



83.1122, 4.9885, -9.1562

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



83.1103, 9.2937, 12.8284



83.1122, -2.9470, 18.4467



83.1122, -17.3319, -4.7385



83.1122, -5.9208, -12.3217

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



83.1122, 9.2909, 12.8297



95.4453, -1.1332, 7.7282



82.2214, 20.9500, -9.7439



43.9310, -0.3089, 3.6904

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

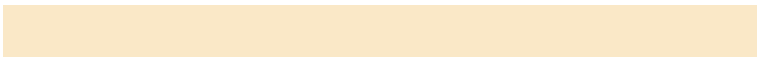
The Same Dimension uses a secret algorithm to generate beautiful new colors.



83.1122, 9.2909, 12.8297



82.4923, 12.3156, 14.4482



90.6896, -3.9377, 20.4880



42.0297, 0.6199, 4.0970



34.1903, 51.7169, 21.9733



10.9863, 13.9363, 7.0137

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



90.8551, -16.4401, -3.3245



91.7641, -18.5510, -4.9074



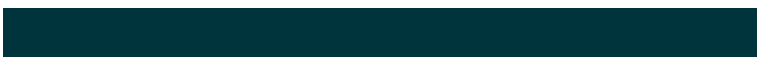
82.8212, -3.5885, -13.7751



43.7232, -4.9895, 0.5677



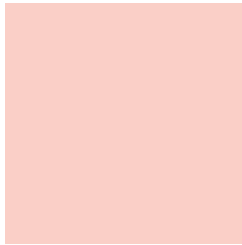
53.3721, -21.2778, -20.7778



16.6103, -6.9555, -5.7464

Previews

White Background



This preview shows how the HunterLab color 83.1103, 9.2937, 12.8284 looks on a white background.

Color Contrast Check

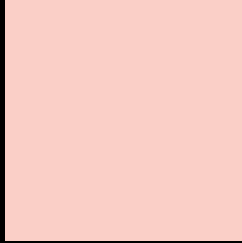
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 83.1103, 9.2937, 12.8284 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

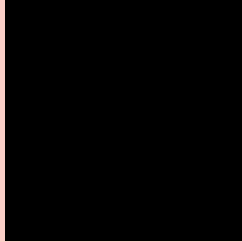
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 83.1103, 9.2937, 12.8284 Background



This preview shows how black text looks on a background with the HunterLab color 83.1103, 9.2937, 12.8284.



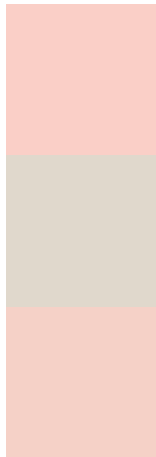
This preview shows how white text looks on a background with the HunterLab color 83.1103, 9.2937,

12.8284.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

83.1103, 9.2937, 12.8284

Protanopia

83.2578, -3.7820, 10.5555

Deuteranopia

83.1486, 6.4063, 12.8193



Tritanopia

83.2080, 15.3191, 3.2936

Trichromacy



Original Color

83.1103, 9.2937, 12.8284

Protanomaly

83.1724, 0.5133, 11.4270

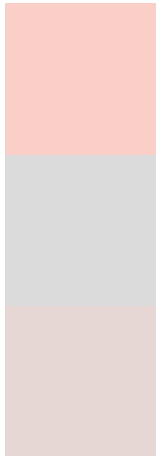
Deuteranomaly

83.0719, 7.6627, 12.7584

Tritanomaly

83.1334, 13.1050, 7.0330

Monochromacy



Original Color

83.1103, 9.2937, 12.8284

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.7719, 0.0339, 7.5363

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1103, 9.2937, 12.8284 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(250, 207, 199)` looks like.

```
.text, #text, p{  
    color:rgb(250, 207, 199)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(250, 207, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 207, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1103, 9.2937, 12.8284 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 207, 199) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(250, 207, 199) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(250, 207, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 207, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 207, 199);  
box-shadow:4px 4px 4px 4px rgb(250, 207,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1103, 9.2937, 12.8284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 207, 199) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(250,  
207, 199) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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